TECHNICAL NOTES

LAKE STATES FOREST EXPERIMENT STATION
U.S. DEPARTMENT OF AGRICULTURE · · FOREST SERVICE

No. 495

Lake States Pulpwood Production Reaches New High, 1956

The Lake States Region produced more pulpwood in 1956 than in any previous year. The total shown by a recent survey by the Lake States Forest Experiment Station was close to 3 million cords (see table on reverse side). This was one-fourth more than was produced in 1955.

Minnesota continued to be the Region's leading pulpwood-producing State (36 percent of total). The year's output was 1,066,506 cords, up 20 percent from the 885,783 cut in 1954. About half the increase was aspen.

Wisconsin production showed a 35 percent jump from 709,943 cords in 1955 to 959,707 cords in 1956. The increase was almost entirely in aspen and other hardwoods.

Michigan produced 965,753 cords, not quite 20 percent over the 809,259 cords produced in 1956. Here there was a significant increase in the cut of softwood species as well as in aspen.

Less wood was imported from Canada in 1956 than in other recent years. The 407,510 cord figure compares with 470,493 cords in 1955.

Imports of pine and spruce from western states came to 112,987 cords in 1956, up 39 percent over 1955.

Total receipts at Lake States mills were 3,506,463 cords; 85 percent was local wood, 12 percent imports from Canada, and 3 percent imports from western states (see following table).

Geographic origin and destination of pulpwood received by Lake States mills, 1956

Species	Percent of pulpwood originating from:					Percent of pulpwood received by:		
	Minn.	Wisc.	Mich.	Canada	Other U. S.	Minn. mills	Wisc. mills	Mich. mills
Aspen	25	35	37	3	-	25	52	23
Balsam fir	43	14	37	6	-	21	60	19
Birch	15	70	13	2	-	10	90	-
Hemlock	-	39	61	-	-	-	100	-
Pine	41	22	10	14	13	32	63	5
Spruce	40	3	16	37	4	25	62	13
Tamarack	78	19	2	1	-	50	50	-
Misc. hdwds.	1/ 4	2/ 78	2/ 18	-	-	4	82	14
All species	30	27	28	12	3	24	61	15
Previous year (1955)	28	23	26	21	2	23	63	14

1/ Balsam poplar (Balm-of-Gilead)
2/ Mostly dense hardwoods.

A. G. HORN
Forest Economist

MAY 1957
MAINTAINED AT ST. PAUL 1, MINNESOTA, IN COOPERATION WITH THE UNIVERSITY OF MINNESOTA

Production and imports of pulpwood, Lake States, 19[illegible]

(In standard cords, unpeeled)

Species and destination	Production by states 1/				Imports			Total receipts
	Minnesota	Wisconsin	Michigan	Region	Other 2/ U. S.	Canada	Total imports	
Aspen								
Minn.	331,804	15,226	-	347,030	-	17,642	17,642	364,672
Wisc.	20,788	491,690	239,766	752,244	-	1,657	1,657	753,901
Mich.	-	-	297,586	297,586	-	24,815	24,815	322,401
Total	352,592	506,916	537,352	1,396,860	-	44,114	44,114	1,440,974
Balsam fir								
Minn.	68,613	-	-	68,613	-	58	58	68,671
Wisc.	71,490	45,038	77,360	193,888	-	553	553	194,441
Mich.	322	-	41,267	41,589	-	18,906	18,906	60,495
Total	140,425	45,038	118,627	304,090	-	19,517	19,517	323,607
Birch								
Minn.	2,605	-	-	2,605	-	484	484	3,089
Wisc.	1,951	21,094	3,931	26,976	-	-	-	26,976
Mich.	-	-	-	-	-	-	-	-
Total	4,556	21,094	3,931	29,581	-	484	484	30,065
Hemlock								
Minn.	-	-	-	-	-	-	-	-
Wisc.	-	55,412	87,906	143,318	-	-	-	143,318
Mich.	-	-	479	479	-	-	-	479
Total	-	55,412	88,385	143,797	-	-	-	143,797
Pine								
Minn.	146,716	4,378	-	151,094	-	53,535	53,535	204,629
Wisc.	111,969	135,933	35,476	283,378	86,575	27,477	114,052	397,430
Mich.	-	-	31,234	31,234	-	-	-	31,234
Total	258,685	140,311	66,710	465,706	86,575	81,012	167,587	633,293
Spruce								
Minn.	160,837	-	-	160,837	-	15,690	15,690	176,527
Wisc.	119,986	23,343	75,967	219,296	26,412	199,482	225,894	445,190
Mich.	6,557	-	38,455	45,012	-	47,196	47,196	92,208
Total	287,380	23,343	114,422	425,145	26,412	262,368	288,780	713,925
Tamarack								
Minn.	8,945	-	-	8,945	-	15	15	8,960
Wisc.	4,991	3,388	437	8,816	-	-	-	8,816
Mich.	-	-	-	-	-	-	-	-
Total	13,936	3,388	437	17,761	-	15	15	17,776
Misc. hdwds.								
Minn. 3/	8,932	-	-	8,932	-	-	-	8,982
Wisc. 3/	-	158,205	7,517	165,722	-	-	-	165,722
Mich. 3/	-	-	28,372	28,372	-	-	-	28,372
Exported 4/	-	6,000	-	6,000	-	-	-	-
Total	8,932	164,205	35,889	209,026	-	-	-	203,026
All species								
Minn.	728,452	19,604	-	748,056	-	87,424	87,424	835,480
Wisc.	331,175	934,103	528,360	1,793,638	112,987	229,169	342,156	2,135,794
Mich.	6,879	-	437,393	444,272	-	90,917	90,917	535,189
Exported 4/	-	6,000	-	6,000	-	-	-	-
Total	1,066,506	959,707	965,753	2,991,966	112,987	407,510	520,497	3,506,463

1/ Vertical columns of figures under box heading "Production by states" presents the amoun of pulpwood cut in each State.

2/ Western States.

3/ Balsam poplar (balm-of-Gilead) in Minnesota; mostly dense hardwoods in other States.

4/ Pulpwood shipped to mills outside region.